



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A8275

Johnson CHUNG, et al.

Appln. No.: 10/057,561

Group Art Unit: 1651

Confirmation No.: 4657

Examiner: LILLING, H. J.

Filed: January 29, 2002

For: MUTANT ACTINOSYNNEMA PRETIOSUM STRAIN WITH INCREASED
MAYTANSINOID PRODUCTION

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated November 1, 2002, please amend the above-
identified application as follows:

IN THE SPECIFICATION:

At page 2, the paragraph encompassing lines 1-8 is replaced with the following:

Several strains of *Actinosynnema* have been deposited, such as ATCC 31565,
Actinosynnema pretiosum subsp. *auranticum*. The metabolic, physiological and maytansinoid-
producing properties of ATCC 31565 are described in U.S. Patents 4,331,598 and 4,450,234 to
Hasegawa et al., issued on May 25, 1982, and May 22, 1984, respectively. ATCC 31565 is a
gram-positive bacterium that is capable of growth on a wide range of carbon sources and which
produces principally a mixture of maytansinoids and of C-14-hydroxymethyl substituted
maytansinoids that may be harvested from the growth medium in low yield.

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02 FC:1202

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EXCESS CLAIM FEE PAYMENT LETTER

Commissioner for Patents
Washington, D.C. 20231

Sir:

An Amendment Under 37 C.F.R. § 1.111 is attached hereto for concurrent filing in the above-identified application. The resulting excess claim fee has been calculated as shown below:

	After Amendment		Highest No. Previously Paid For						
All Claims	49	-	4	=	45	X	\$18.00	=	\$810.00
Independent	7	-	1	=	6	X	\$84.00	=	\$504.00
TOTAL								=	\$1314.00

A check for the statutory fee of \$1314.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Drew Hissong
Registration No. 44,765

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE



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PATENT TRADEMARK OFFICE

Date: January 29, 2003

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